To: Bahadori, Tina[Bahadori.Tina@epa.gov]; Heckman, Deborah[Heckman.Deborah@epa.gov]; Kavlock, Robert[Kavlock.Robert@epa.gov]; Orme-Zavaleta, Jennifer[Orme-Zavaleta.Jennifer@epa.gov]; Robbins, Chris[Robbins.Chris@epa.gov]; Rodan, Bruce[rodan.bruce@epa.gov]; Yamada, Richard (Yujiro)[yamada.richard@epa.gov]; Silzer, Stefan[Silzer.Stefan@epa.gov]; Radzikowski, Mary Ellen[Radzikowski.Maryellen@epa.gov]; Blackburn, Elizabeth[Blackburn.Elizabeth@epa.gov]

Cc: Thayer, Kris[thayer.kris@epa.gov]; McPherson, Mark[McPherson.Mark@epa.gov]; Kuhn,

Kevin[Kuhn.Kevin@epa.gov]; Sjogren, Mya[Sjogren.Mya@epa.gov]; Burman,

Eric[Burman.Eric@epa.gov]; Lang, Jamie[Lang.Jamie@epa.gov]

From: Gwinn, Maureen

Sent: Mon 9/25/2017 8:36:26 PM

Subject: RE: Please review the attached language to respond to OMB's IRIS question - due COB today,

Monday (Sept 25th)

OMB question on IRIS 20170925 5.docx

That looks great to me. I added an 's' on provide for the second added sentence under Regions, States and Tribes in the attached, otherwise looks great.

Thanks!

Maureen Gwinn

ORD/EPA

t(202)564-4621 m(703)434-9093

From: Bahadori, Tina

Sent: Monday, September 25, 2017 4:21 PM

To: Gwinn, Maureen <gwinn.maureen@epa.gov>; Heckman, Deborah

<Heckman.Deborah@epa.gov>; Kavlock, Robert <Kavlock.Robert@epa.gov>; Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>;

Rodan, Bruce <rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>;

Silzer, Stefan <Silzer.Stefan@epa.gov>; Radzikowski, Mary Ellen

<Radzikowski.Maryellen@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>

Cc: Thayer, Kris <thayer.kris@epa.gov>; McPherson, Mark <McPherson.Mark@epa.gov>;

Kuhn, Kevin < Kuhn. Kevin @epa.gov>; Sjogren, Mya < Sjogren. Mya @epa.gov>; Burman, Eric

<Burman.Eric@epa.gov>; Lang, Jamie <Lang.Jamie@epa.gov>

Subject: RE: Please review the attached language to respond to OMB's IRIS question - due COB today, Monday (Sept 25th)

I added a bullet with regions/states/tribes and added a little more to urgent situations. Does this cover it?

From: Gwinn, Maureen

Sent: Monday, September 25, 2017 3:48 PM

To: Heckman, Deborah < Heckman. Deborah@epa.gov >; Kavlock, Robert

<a href="mailto: <a href="mailto

Cc: Bahadori, Tina <<u>Bahadori.Tina@epa.gov</u>>; Thayer, Kris <<u>thayer.kris@epa.gov</u>>; McPherson, Mark <<u>McPherson.Mark@epa.gov</u>>; Kuhn, Kevin <<u>Kuhn.Kevin@epa.gov</u>>; Sjogren, Mya <<u>Sjogren.Mya@epa.gov</u>>; Burman, Eric <<u>Burman.Eric@epa.gov</u>>; Lang, Jamie <<u>Lang.Jamie@epa.gov</u>>

Subject: RE: Please review the attached language to respond to OMB's IRIS question - due COB today, Monday (Sept 25th)

Can we include something on Regions, even if we just add them to the OLEM piece? The questions also says this can be expanded to include outside stakeholders – can we include anything on states?

Maureen Gwinn

ORD/EPA

t(202)564-4621 m(703)434-9093

From: Heckman, Deborah

Sent: Monday, September 25, 2017 3:22 PM

To: Kavlock, Robert < Kavlock.Robert@epa.gov>; Orme-Zavaleta, Jennifer < Orme-Zavaleta.Jennifer@epa.gov>; Robbins, Chris < Robbins.Chris@epa.gov>; Rodan, Bruce < rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) < yamada.richard@epa.gov>; Silzer, Stefan < Silzer.Stefan@epa.gov>; Radzikowski, Mary Ellen < Radzikowski.Maryellen@epa.gov>; Blackburn, Elizabeth < Blackburn.Elizabeth@epa.gov>

Cc: Bahadori, Tina
Bahadori.Tina@epa.gov>; Thayer, Kris
thayer.kris@epa.gov>; Gwinn, Maureen
McPherson, Mark
McPherson.Mark@epa.gov>; Kuhn, Kevin
Kuhn.Kevin@epa.gov>; Sjogren, Mya
Sjogren.Mya@epa.gov>; Burman, Eric
Burman.Eric@epa.gov>; Lang, Jamie
Lang.Jamie@epa.gov>

Subject: Please review the attached language to respond to OMB's IRIS question - due COB

today, Monday (Sept 25th)

Importance: High

Sorry for the quick turnaround. Please review the attached proposed response to OMB's question on IRIS and provide any comments to myself, Jamie Lang and Eric Burman by COB today. Tina and her team prepared the language from information previously shared with OMB.

OCFO is expecting our response today.

Deborah Heckman

202-564-7274

202-309-6292 (cell)

Acting Deputy Director

Office of Program Accountability and Resource Management (OPARM) Office of Research and Development, EPA

From: Heckman, Deborah

Sent: Friday, September 22, 2017 11:39 AM

To: Bahadori, Tina ; Thayer, Kris ; Cc: Kavlock, Robert ; Orme-Zavaleta, Jennifer ; Robbins, Chris@epa.gov">; Rodan, Bruce

<rodan.bruce@epa.gov>; Yamada, Richard (Yujiro) < yamada.richard@epa.gov>; Burman, Eric

<<u>Burman.Eric@epa.gov</u>>; Lang, Jamie <<u>Lang.Jamie@epa.gov</u>>; Kim, Hyon

< <u>Kim. Hyon@epa.gov</u>>; Silzer, Stefan < <u>Silzer. Stefan@epa.gov</u>>; Radzikowski, Mary Ellen

< Radzikowski. Maryellen@epa.gov>

Subject: Heads up: New OMB IRIS question - due to OPARM Noon, Monday (Sept 25th)

Importance: High

Below is a question from OMB regarding the IRIS program and the use of IRIS information. OMB has asked for this information by Monday afternoon, so please send to Jamie, Eric, and

myself by Noon, Monday (Sept 25th) so the IOAA can weigh in. If this isn't possible, please let us know and we will let OCFO know.

OMB question: We are interested if you have a list or if you can compile a list of other EPA offices/programs that utilize IRIS values, and in what ways. This can also be extended to outside stakeholders (industries, organizations, other countries, etc.). *This list does not have to be exhaustive or super detailed*. But most importantly we would like to be able to cite specific ways that various EPA programs look to IRIS for information.

Thanks!

Deborah Heckman

202-564-7274

202-309-6292 (cell)

Acting Deputy Director

Office of Program Accountability and Resource Management (OPARM) Office of Research and Development, EPA